

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: U.S. Patent No. 7,627,336

USPTO CONFIRMATION CODE: 9945

APPLICATION NO.: 10/596,730

PCT FILED: December 22, 2003

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EXAMINER: Matthew D. Anderson

GROUP ART UNIT: 2618

FOR: POWER CONTROL FOR HIGH SPEED PACKET DATA TRANSMISSION

37 CFR 1.322 & 37 CFR 1.323 REQUEST FOR CERTIFICATE OF CORRECTION  
FOR USPTO AND/OR APPLICANT MISTAKE

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

SIR:

The following is a request for a certificate of correction in Serial Number 10/596,730, now Patent Number 7,627,336.

A certificate of correction under 35 USC 254 is respectfully requested in the above-identified patent.

All errors were the fault of the applicant and, accordingly, please charge **\$100.00** to our Deposit Account No. 50-1379. In the event that a further fee is required, please charge the amount to the same Deposit Account.

The exact locations where the errors appear in the patent and patent application are as follows:

On the Face Page, in Field (57), under “ABSTRACT”, in Column 2, Line 9, delete “HSPDA” and insert - - HSDPA - -, therefor.

(ORIGINALLY FILED SPECIFICATION, IN THE ABSTRACT DATED JUNE 22, 2006, PAGE 1, FIELD (57), UNDER “ABSTRACT”, LINE 4)

On the Face Page, in Field (57), under “ABSTRACT”, in Column 2, Line 15, delete “(P\_HS(t-1))” and insert - - (P\_H(t-1)) - -, therefor.

(ORIGINALLY FILED SPECIFICATION, IN THE ABSTRACT DATED JUNE 22, 2006, PAGE 1, FIELD (57), UNDER “ABSTRACT”, LINE 7)

On the Face Page, in Field (57), under “ABSTRACT”, in Column 2, Lines 20-21, delete “(P\_HS(t-1))” and insert - - (P\_H(t-1)) - -, therefor.

(ORIGINALLY FILED SPECIFICATION, IN THE ABSTRACT DATED JUNE 22, 2006, PAGE 1, FIELD (57), UNDER “ABSTRACT”, LINE 10)

On the Face Page, in the Drawing, for Tag “2”, delete “HSPDA” and insert - - HSDPA - -, therefor.

(ORIGINALLY FILED SPECIFICATION, IN THE DRAWINGS DATED JUNE 22, 2006, SHEET 1/8, FIGURE 1, TAG “2”)

On the Face Page, in the Drawing, for Tag “3”, delete “HS-SCCH” and insert - - HS\_SCCH - -, therefor.

(ORIGINALLY FILED SPECIFICATION, IN THE DRAWINGS DATED JUNE 22, 2006, SHEET 1/8, FIGURE 1, TAG “3”)

On the Face Page, in the Drawing, for Tag “4”, delete “HS-DPSCH” and insert - - HS\_DPSCH - -, therefor.

(ORIGINALLY FILED SPECIFICATION, IN THE DRAWINGS DATED JUNE 22, 2006, SHEET 1/8, FIGURE 1, TAG “4”)

On the Face Page, in the Drawing, for Tag “5”, delete “HS-DPSCH” and insert - - HS\_DPSCH - -, therefor.

(ORIGINALLY FILED SPECIFICATION, IN THE DRAWINGS DATED JUNE 22, 2006, SHEET 1/8, FIGURE 1, TAG “5”)

On the Face Page, in the Drawing, for Tag “6”, delete “HS-DPCCH” and insert - - HS\_DPCCH - -, therefor.

(ORIGINALLY FILED SPECIFICATION, IN THE DRAWINGS DATED JUNE 22, 2006, SHEET 1/8, FIGURE 1, TAG “6”)

On the Face Page, in the Drawing, for Tag “7”, delete “HSPDA” and insert - - HSPDA - -, therefor.

(ORIGINALLY FILED SPECIFICATION, IN THE DRAWINGS DATED JUNE 22, 2006, SHEET 1/8, FIGURE 1, TAG “7”)

In Fig. 1, Sheet 1 of 8, for Tag “2”, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION, IN THE DRAWINGS DATED JUNE 22, 2006, SHEET 1/8, FIGURE 1, TAG “2”)

In Fig. 1, Sheet 1 of 8, for Tag “3”, delete “HS-SCCH” and insert - - HS\_SCCH - -, therefor.  
(ORIGINALLY FILED SPECIFICATION, IN THE DRAWINGS DATED JUNE 22, 2006, SHEET 1/8, FIGURE 1, TAG “3”)

In Fig. 1, Sheet 1 of 8, for Tag “4”, delete “HS-DPSCH” and insert - - HS\_DPSCH - -, therefor.  
(ORIGINALLY FILED SPECIFICATION, IN THE DRAWINGS DATED JUNE 22, 2006, SHEET 1/8, FIGURE 1, TAG “4”)

In Fig. 1, Sheet 1 of 8, for Tag “5”, delete “HS-DPSCH” and insert - - HS\_DPSCH - -, therefor.  
(ORIGINALLY FILED SPECIFICATION, IN THE DRAWINGS DATED JUNE 22, 2006, SHEET 1/8, FIGURE 1, TAG “5”)

In Fig. 1, Sheet 1 of 8, for Tag “6”, delete “HS-DPCCH” and insert - - HS\_DPCCH - -, therefor.  
(ORIGINALLY FILED SPECIFICATION, IN THE DRAWINGS DATED JUNE 22, 2006, SHEET 1/8, FIGURE 1, TAG “6”)

In Fig. 1, Sheet 1 of 8, for Tag “7”, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION, IN THE DRAWINGS DATED JUNE 22, 2006, SHEET 1/8, FIGURE 1, TAG “7”)

In Fig. 2, Sheet 2 of 8, delete “N-TH” and insert - - N\_TH - -, therefor.  
(ORIGINALLY FILED SPECIFICATION, IN THE DRAWINGS DATED JUNE 22, 2006, SHEET 2/8, FIGURE 2)

In Fig. 5, Sheet 3 of 8, delete “HS-PDSCH” and insert - - HS\_PDSCH - -, therefor.  
(ORIGINALLY FILED SPECIFICATION, IN THE DRAWINGS DATED JUNE 22, 2006, SHEET 3/8, FIGURE 5)

In Fig. 5, Sheet 3 of 8, delete “HS-SCCH” and insert - - HS\_SCCH - -, therefor.  
(ORIGINALLY FILED SPECIFICATION, IN THE DRAWINGS DATED JUNE 22, 2006, SHEET 3/8, FIGURE 5)

In Fig. 5, Sheet 3 of 8, delete “POWER AMP” and insert - - POWER\_AMP - -, therefor.  
(ORIGINALLY FILED SPECIFICATION, IN THE DRAWINGS DATED JUNE 22, 2006, SHEET 3/8, FIGURE 5)

In Fig. 5, Sheet 3 of 8, delete “PWR CTRL” and insert - - PWR\_CTRL - -, therefor.

(ORIGINALLY FILED SPECIFICATION, IN THE DRAWINGS DATED JUNE 22, 2006, SHEET 3/8, FIGURE 5)

In Fig. 5, Sheet 3 of 8, delete “TCP CMD” and insert - - TCP\_CMD - -, therefor.

(ORIGINALLY FILED SPECIFICATION, IN THE DRAWINGS DATED JUNE 22, 2006, SHEET 3/8, FIGURE 5)

In Fig. 7, Sheet 4 of 8, delete “HS-SCCH” and insert - - HS\_SCCH - -, therefor.

(ORIGINALLY FILED SPECIFICATION, IN THE DRAWINGS DATED JUNE 22, 2006, SHEET 4/8, FIGURE 7)

In Fig. 7, Sheet 4 of 8, delete “HS-PDSCH” and insert - - HS\_PDSCH - -, therefor.

(ORIGINALLY FILED SPECIFICATION, IN THE DRAWINGS DATED JUNE 22, 2006, SHEET 4/8, FIGURE 7)

In Fig. 8, Sheet 5 of 8, delete “SCHDEDULE” and insert - - SCHEDULE - -, therefor.

(ORIGINALLY FILED SPECIFICATION, IN THE DRAWINGS DATED JUNE 22, 2006, SHEET 5/8, FIGURE 8)

In Fig. 9, Sheet 6 of 8, delete “P H(t)” and insert - - P\_H(t) - -, therefor.

(ORIGINALLY FILED SPECIFICATION, IN THE DRAWINGS DATED JUNE 22, 2006, SHEET 6/8, FIGURE 9)

In Fig. 10, Sheet 6 of 8, delete “P H(t)” and insert - - P\_H(t) - -, therefor.

(ORIGINALLY FILED SPECIFICATION, IN THE DRAWINGS DATED JUNE 22, 2006, SHEET 6/8, FIGURE 10)

In Fig. 11, Sheet 6 of 8, delete “P H(t)” and insert - - P\_H(t) - -, therefor.

(ORIGINALLY FILED SPECIFICATION, IN THE DRAWINGS DATED JUNE 22, 2006, SHEET 6/8, FIGURE 11)

In Fig. 12, Sheet 7 of 8, delete “P H(t)” and insert - - P\_H(t) - -, therefor.

(ORIGINALLY FILED SPECIFICATION, IN THE DRAWINGS DATED JUNE 22, 2006, SHEET 7/8, FIGURE 12)

In Fig. 13, Sheet 7 of 8, delete “P H(t)” and insert - - P\_H(t) - -, therefor.

(ORIGINALLY FILED SPECIFICATION, IN THE DRAWINGS DATED JUNE 22, 2006, SHEET 7/8, FIGURE 13)

In Column 1, Line 10, delete “packet” before “downlink”.

(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 1, LINE 8)

In Column 1, Line 11, delete “(HSPDA).” and insert - - (HSDPA). - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 1,  
LINE 9)

In Column 2, Line 37, delete “HSPDA”),” and insert - - (HSDPA)), - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 3,  
LINE 14)

In Column 2, Line 38, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 3,  
LINE 16)

In Column 2, Line 48, delete “HSPDA.” and insert - - HSDPA. - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 3,  
LINE 24)

In Column 2, Line 51, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 3,  
LINE 27)

In Column 2, Line 53, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 3,  
LINE 29)

In Column 2, Line 56, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 3,  
LINE 32)

In Column 2, Line 57, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 3,  
LINE 33)

In Column 2, Line 66, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 4,  
LINE 6)

In Column 3, Line 5, delete “non-HSPDA” and insert - - non-HSDPA - -,  
therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 4,  
LINES 10-11)

In Column 3, Line 7, delete “NON\_HSPDA” and insert - - NON\_HSDPA - -,  
therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 4,  
LINE 12)

In Column 3, Line 11, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 4,  
LINE 14)

In Column 3, Line 12, delete “I\_HSPDA” and insert - - I\_HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 4,  
LINE 14)

In Column 3, Line 16, delete “the HSPDA” and insert - - the HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 4,  
LINE 18)

In Column 3, Line 17, after “used” delete “HSPDA” and  
insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 4,  
LINE 18)

In Column 3, Line 20, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 4,  
LINE 22)

In Column 3, Line 33, delete “throughput” and insert - - throughput. - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 4,  
LINE 31)

In Column 3, Line 38, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 5,  
LINE 2)

In Column 3, Line 49, delete “HSPDA,” and insert - - HSDPA, - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 5,  
LINE 12)

In Column 3, Line 52, after “the” delete “HSPDA” and insert - - HSDPA - -,  
therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 5,  
LINE 17)

In Column 3, Line 53, after “used” delete “HSPDA” and insert - - HSDPA - -,  
therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 5,  
LINE 17)

In Column 3, Line 55, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 5, LINE 20)

In Column 4, Line 2, delete “in-put” and insert - - input - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 6, LINES 1-2)

In Column 4, Line 8, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 6, LINE 8)

In Column 4, Line 12, delete “non-HSPDA” and insert - - non-HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 6, LINE 11)

In Column 4, Line 19, delete “dB/0,67” and insert - - dB/0.67 - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 6, LINE 16)

In Column 4, Line 61, delete “POWER AMP,” and insert - - POWER\_AMP, - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 7, LINE 20)

In Column 5, Line 16, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 8, LINE 2)

In Column 5, Line 17, delete “The HSPDA” and insert - - The HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 8, LINE 5)

In Column 5, Line 17, after “schedules” delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 8, LINE 5)

In Column 5, Line 21, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 8, LINE 9)

In Column 5, Line 23, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 8, LINE 10)

In Column 5, Line 31, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 8,  
LINE 19)

In Column 5, Line 32, delete “DATAI,” and insert - - DATA1, - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 8,  
LINE 19)

In Column 5, Line 33, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 8,  
LINE 20)

In Column 5, Lines 33-34, delete “HS\_SCH DR” and  
insert - - HS\_SCHDR - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 8,  
LINE 21)

In Column 5, Line 34, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 8,  
LINE 21)

In Column 5, Line 51, delete “(P\_HS(t-1))” and insert - - (P\_H(t-1)) - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 9,  
LINE 2)

In Column 5, Line 57, delete “(P\_HS(t-1))” and insert - - (P\_H(t-1)) - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 9,  
LINES 8-9)

In Column 6, Line 3, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 9,  
LINE 21)

In Column 6, Line 18, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 9,  
LINE 33)

In Column 6, Line 19, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 9,  
LINE 34)

In Column 6, Line 21, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 9,  
LINE 36)



In Column 6, Line 32, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 10,  
LINE 11)

In Column 6, Line 35, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 10,  
LINE 13)

In Column 6, Line 41, delete “P\_Perm” and insert - - P\_PERM - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 10,  
LINE 20)

In Column 6, Line 48, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 10,  
LINE 27)

In Column 6, Line 51, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 10,  
LINE 31)

In Column 6, Line 54, delete “P\_POS” and insert - - P\_POS(t) - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 10,  
LINE 34)

In Column 6, Line 54, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 10,  
LINE 34)

In Column 6, Line 57, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 11,  
LINE 1)

In Column 6, Line 58, delete “HSPDA” and insert - - HSDPA - -, therefor.  
(ORIGINALLY FILED SPECIFICATION DATED JUNE 22, 2006, PAGE 11,  
LINE 2)

In Column 8, Line 11, in Claim 5, delete “(ODMA)” and  
insert - - (CDMA) - -, therefor.  
(AMENDMENTS TO THE CLAIMS DATED JUNE 22, 2006, PAGE 3 OF 15,  
CLAIM 12, LINE 2)

In Column 8, Line 14, in Claim 6, delete “(HSPDA).” and  
insert - - (HSDPA). - -, therefor.  
(AMENDMENTS TO THE CLAIMS DATED JUNE 22, 2006, PAGE 3 OF 5,  
CLAIM 13, LINE 2)

The requested corrections are attached on Form PTO 1050.

Respectfully Submitted

, 2010

\_\_\_\_\_  
DATE

/SIDNEY L. WEATHERFORD, Reg#45602/

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